

**SULFUR-CONTAINING INORGANIC MEDIA COATINGS  
FOR INK-JET APPLICATIONS**

5

**ABSTRACT OF THE DISCLOSURE**

The present invention is drawn to a media sheet, comprising a substrate and a porous ink-receiving layer deposited on the substrate. The porous ink-receiving layer can comprise inorganic metal or semi-metal oxide particulates bound by a polymeric binder, and the porous ink-receiving layer can further include an effective amount of a sulfur-containing compound that interacts with ozone upon exposure thereto.

10